

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((("6313614") or ("4419619") or ("6219591") or ("5581173"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/16 07:41
S2	171	(323/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 08:33
S3	306306	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:02
S4	33143	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:02
S5	12469649	dynamic\$4 with1 control\$3 with1 transform\$3 with1 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:05
S6	16954	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same (voltage near3 stabiliz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:06
S7	1078	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:08
S8	58	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3) same (power with (network or system)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:08

S9	447	((oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)) same transformer same (control \$3 with ((reference) or (voltage near1 reference))) same (dynamic\$4 with1 control\$3 with1 transform \$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:11
S10	5611866	(feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:13
S11	362563	((feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))) same ((tun\$3 near1 parameter\$1) or (frequenc\$1))) same3 (dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:16
S12	17	S8 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:17
S13	839	(feedback near1 control\$3) same (load) same ((region or area) with3 equilibrium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:20
S14	33	S3 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:21
S15	135	S11 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:23
S16	6	S11 and S13 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:25
S17	9	S4 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 09:29

S18	10510	(feedback near1 control\$3) same (load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:00
S19	13	S11 and S18 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:01
S20	1	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:02
S21	45	S4 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:03
S22	13	S4 and S9 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:04
S23	1	S19 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:04
S24	2	S11 and S18 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:22
S25	2	("2006/0022648").URPN.	USPAT	OR	OFF	2009/09/16 12:07
S26	2	("3147094").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/16 12:28
S27	25	("3507096").URPN.	USPAT	OR	OFF	2009/09/16 12:34
S28	7	(dynamic\$4 near5 control \$3 near5 transform\$3 near5 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 13:21
S29	1	("3351848").URPN.	USPAT	OR	OFF	2009/09/16 13:47
S30	8	("4275436").URPN.	USPAT	OR	OFF	2009/09/16 13:47

S31	158	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:11
S32	464273	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio) same (voltage near1 stabliz\$5) with2 (power near3(network or system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:13
S33	4	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio) same ((voltage near1 stabliz\$5) with2 (power near3 (network or system)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:14
S34	42	S11 and S13 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:21
S35	1	S4 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:21
S36	2300	((323/247) or (323/255) or (323/256) or (323/257) or (323/258) or (323/260) or (323/263) or (323/264) or (323/328) or (323/340) or (323/341) or (323/343) or (323/356)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:31
S37	716	S10 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:32
S38	182	S32 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:33
S39	3	S32 and S37 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:33
S40	1376302	(feed near1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:41

S41	127	S32 and S36 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:42
S42	1	S32 and S36 and S40 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:42
S43	4	((("5627735") or ("5581173") or ("4560917") or ("4419619")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/16 14:59
S44	310052	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 07:12
S45	36	((feed adj forward) (feed near forward)) same S44	USPAT	OR	OFF	2010/03/04 07:12
S46	208	((feed adj forward) (feed near forward)) same S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 07:12
S47	323	((feed adj forward) (feed near forward)) same3 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/04 07:15
S48	12873787	dynamic\$4 with1 control\$3 with1 transform\$3 with1 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 07:15
S49	270	((feed adj forward) (feed near forward)) same3 S44 same3 S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/04 07:15
S50	270	((((feed adj forward) (feed near forward)) same3 S44 same3 S48) and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/04 07:16
S51	2312	((323/247) or (323/255) or (323/256) or (323/257) or (323/258) or (323/260) or (323/263) or (323/264) or (323/328) or (323/340) or (323/341) or (323/343) or (323/356)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 07:16

S52	1	((feed adj forward) (feed near forward)) same3 S44 same3 S48) and S48 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/04 07:16
S53	33906	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 07:17
S54	6	((feed adj forward) (feed near forward)) same3 S44 same3 S48) and S48 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/04 07:17
S55	1	("20080212343").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 10:46
S56	1	("20080298089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 07:01
S57	0	("2001019258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 07:09
S58	1	("20010019258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 07:09
S59	4	((("6313614") or ("4419619") or ("6219591") or ("5581173")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S60	175	(323/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S61	310194	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S62	33935	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S63	12891428	dynamic\$4 with1 control\$3 with1 transform\$3 with1 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S64	17638	(dynamic\$4 with1 control\$3 with1 transform\$3 with1 ratio) same (voltage near3 stabiliz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24

S65	1139	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S66	62	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3) same (power with (network or system)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S67	447	((oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)) same transformer same (control \$3 with ((reference) or (voltage near1 reference))) same (dynamic\$4 with1 control\$3 with1 transform \$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S68	5780890	(feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S69	374324	((feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))) same ((tun\$3 near1 parameter\$1) or (frequenc\$1))) same3 (dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S70	19	S66 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S71	863	(feedback near1 control\$3) same (load) same ((region or area) with3 equilibrium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S72	33	S61 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24

S73	136	S69 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S74	6	S69 and S71 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S75	9	S62 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S76	10924	(feedback near1 control\$3) same (load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S77	13	S69 and S76 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S78	1	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S79	45	S62 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S80	13	S62 and S67 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S81	1	S77 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S82	2	S69 and S76 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S83	2	("2006/0022648").URPN.	USPAT	OR	OFF	2010/03/11 12:24
S84	2	("3147094").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24



S85	25	("3507096").URPN.	USPAT	OR	OFF	2010/03/11 12:24
S86	7	(dynamic\$4 near5 control \$3 near5 transform\$3 near5 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S87	1	("3351848").URPN.	USPAT	OR	OFF	2010/03/11 12:24
S88	8	("4275436").URPN.	USPAT	OR	OFF	2010/03/11 12:24
S89	161	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S90	487353	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio) same (voltage near1 stabiliz\$5) with2 (power near3(network or system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S91	5	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio) same ((voltage near1 stabiliz\$5) with2 (power near3 (network or system)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S92	42	S69 and S71 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S93	1	S62 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S94	2313	((323/247) or (323/255) or (323/256) or (323/257) or (323/258) or (323/260) or (323/263) or (323/264) or (323/328) or (323/340) or (323/341) or (323/343) or (323/356)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S95	722	S68 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S96	185	S90 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24

S97	3	S90 and S95 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S98	1419122	((feed near1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S99	127	S90 and S94 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S100	1	S90 and S94 and S98 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S101	4	((("5627735") or ("5581173") or ("4560917") or ("4419619")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S102	310194	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S103	36	((feed adj forward) (feed near forward)) same S102	USPAT	OR	OFF	2010/03/11 12:24
S104	208	((feed adj forward) (feed near forward)) same S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S105	323	((feed adj forward) (feed near forward)) same3 S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/11 12:24
S106	2313	((323/247) or (323/255) or (323/256) or (323/257) or (323/258) or (323/260) or (323/263) or (323/264) or (323/328) or (323/340) or (323/341) or (323/343) or (323/356)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24
S107	33935	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/11 12:24

S108	1	("20080212343").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S109	1	("20080298089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S110	0	("2001019258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S111	1	("20010019258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:24
S112	35823	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S113	1671	(impedance reference tap) and S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/02/24 18:54
S114	4	((("6313614") or ("4419619") or ("6219591") or ("5581173"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/24 18:54
S115	181	(323/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S116	318558	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S117	35823	("323").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S118	13836184	dynamic\$4 with1 control\$3 with1 transform\$3 with1 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S119	19314	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same (voltage near3 stabiliz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S120	1278	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54

S121	69	(dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio) same2 ((generate) same (voltage near3 stabiliz\$3) same (power with (network or system)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S122	452	((oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)) same transformer same (control \$3 with ((reference) or (voltage near1 reference))) same (dynamic\$4 with1 control\$3 with1 transform \$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S123	6160509	(feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S124	400210	((feed with1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter) or (filter))) same ((tun\$3 near1 parameter\$1) or (frequenc\$1))) same3 (dynamic\$4 with1 control \$3 with1 transform\$3 with1 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S125	19	S121 and S124	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S126	895	(feedback near1 control\$3) same (load) same ((region or area) with3 equilibrium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S127	33	S116 and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S128	141	S124 and S126	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54

S131	11752	(feedback near1 control\$3) same (load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S134	46	S112 and S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S144	176	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S145	541543	(control\$3 near4 transform \$3 near4 turn\$3 near4 ratio) same (voltage near1 stabiliz\$5) with2 (power near3(network or system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S147	44	S124 and S126 and S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S149	2341	((323/247) or (323/255) or (323/256) or (323/257) or (323/258) or (323/260) or (323/263) or (323/264) or (323/328) or (323/340) or (323/341) or (323/343) or (323/356)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S150	743	S123 and S149	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S151	199	S145 and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S153	1514465	(feed near1 forward with1 compensat\$3) with2 ((low near1 pass near1 filter) or (lpf) or (first near1 order near1 filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S154	138	S145 and S149 and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54

S157	318558	(oltc) or (tc) or (on near1 line near1 tap near1 changer) or (tap near1 changer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S159	211	((feed adj forward) (feed near forward)) same S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/24 18:54
S160	332	((feed adj forward) (feed near forward)) same3 S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/02/24 18:54

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S161	671	((323/247) or (323/255) or (323/340) or (323/356)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/02/24 18:53
S162	386	(impedance reference tap) and S161	US-PGPUB; USPAT; UPAD	OR	OFF	2011/02/24 18:53

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